

**ABSTRACT**

An electro-thermal actuator device (1) comprises a casing defining a cavity (Z1, Z2) in which there are  
5 arranged a thermal actuator (6), an electric heater (10), at least a part of an actuating shaft (3) and at least a part of two electric terminals (11, 12) for supplying the heater (10). The casing is formed by two half-shells (2A, 2B) mutually coupled along two facing  
10 surfaces of junction (S), each surface pertaining to a respective half-shell. Sealing means (15, G) are provided, which are operatively arranged between the two surfaces of junction (S) and cooperating with a respective half-shell (2A, 2B) for hermetically  
15 insulating at least a part of the inner cavity (Z1, Z2) from the external environment.

(Figure 5)